

Name \_\_\_\_\_

## The Scientific Method: Plop Plop Fizz Fizz!

*In this lab, you will use the scientific method to answer a question about Alka Seltzer!  
Fill in the steps of the scientific method and answer the questions in each part.*

1. S

- 

2. R

- Types of water
  - 
  - 
  - 
  - 
  -

3. F

- I think the alka-seltzer will dissolve the fastest in \_\_\_\_\_ water and the slowest in \_\_\_\_\_ water.

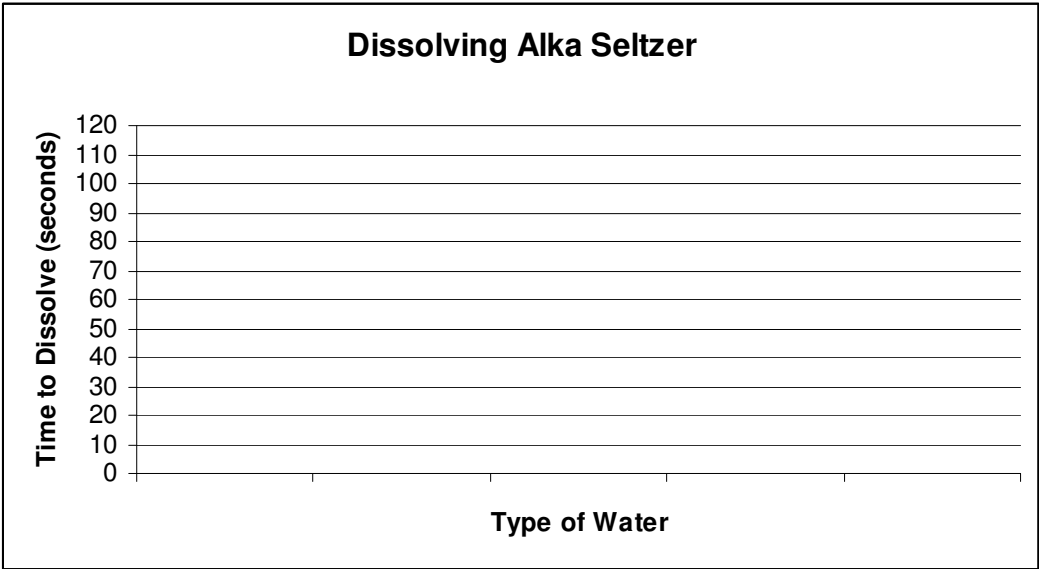
4. T

- Variables
  - Independent variable:
  - Dependent variable:
- Controls
  - Which beaker is your control group?
  - Will you use a whole or half tablet?
  - How much water will be placed in your beakers?

- Observations

Type of Water	Time to Dissolve

- Analysis



5. D

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